


**TRANSMITTAL
FORM**
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		Application Number	10/664,656
		Filing Date	September 19, 2003
		First Named Inventor	Thomas Vaughn
		Art Unit	3679
		Examiner Name	
Total Number of Pages in This Submission		Attorney Docket Number	1026-0038

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="text"/> Remarks Also enclosed are the following: -Return Postcard		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	James S. Pristelski
Signature	
Date	December 19, 2003

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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PATENT
Attorney Docket No. 1026-0038

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)
Thomas Vaughn, et al.)
Serial No.: 10/664,656)
Filed: September 19, 2003)
Examiner:)
Art Unit: 3679)
For: WAYSIDE LED SIGNAL FOR)
RAILROAD AND TRANSIT)
APPLICATIONS)

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Alexandria, VA 22313-1450

DATE: December 19, 2003

NAME: Debra A. Howe

SIGNATURE: Debra A. Howe

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §1.97, as revised on February 4, 1992, 1135 OG 23-24, Applicants hereby call the Examiner's attention to documents listed on the attached form, which documents may be material to the examination of this application.

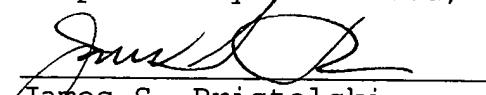
No inference should be drawn that any apparatus disclosed is equivalent to the subject invention. Also, the citation of the above-discussed documents is not to be construed as an assertion that more pertinent art could not possibly be in existence. Citation of any document herein is not to be

construed as an admission that any subject matter disclosed in the document is necessarily within the inventive field of endeavor, that any disclosure is necessarily prior in time to a particular date which may be relevant to the instant patent application, and/or that any disclosure is otherwise necessarily prior art with respect to the instant invention.

Applicants also respectfully reserve the right to later set forth how the instant invention is distinguished over the disclosure of any document or other art, including the disclosure of those documents discussed herein, that may be cited by the Examiner in rejecting a claim in the present patent application.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits. Accordingly, it is believed that no fee under 37 CFR 1.97(c) is required. If it is determined that a fee is required for this Information Disclosure Statement, please charge our Deposit Account No. 50/1039.

Respectfully submitted,



James S. Pristelski
Registration No. 27,222

COOK, ALEX, MCFARRON, MANZO,
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DEC 23 2003

PTO/SB/08A (04-03)

Approved for use through 04/30/2003. OMB 0651-0031

Approved for use through 07/01/2003. GPO 0001-003
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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/664,656
Filing Date	September 19, 2003
First Named Inventor	Thomas Vaughn
Art Unit	3679
Examiner Name	
Attorney Docket Number	1026-0038

Sheet 1 of 2

Attorney Docket Number 1026-0038

U. S. PATENT DOCUMENTS

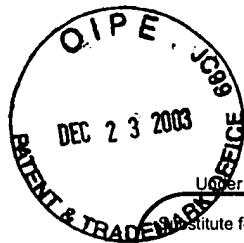
FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.¹ Applicant's unique citation designation number (optional).² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

2

of

2

Compl te if Known

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Attorney Docket Number	1026-0038

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	49 CFR Section 236.23, pages 492-492	
	2	Safetran Systems Instructions and Installation Manual, "Solid-State Corssing Controller IIIA (SSSCC IIIA) 91160, 91165, 91180, 91185," July 2003.	
	3	2004 American Railway Engineering and Maintenance of Way Association (AREMA), Manual of Communications and Signals, Manual Part 7.1.5 "Recommended Design Criteria and Functional/Operating Guidelines for an LED Light Unit Used in Wayside, pgs 1-5	
	4	2004 American Railway Engineering and Maintenance of Way Association (AREMA), Manual of Communications and Signals, Manual Part 17.3.1 "Recommended Safety Assurance Program for Electronic/Software Based Products Used in Vital Signal	pgs. 1-13

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.